



GFO-21-602 Pre-Application Workshop

IDEAL ZEV Workforce Pilot

Fuels and Transportation Division
October 11, 2021 | 10:00 am



Workshop Agenda

- Welcome and Introductions
 - Diversity Survey
 - Empower Innovation
 - Clean Transportation Program
- Solicitation Overview
- Questions & Answers
- Next Steps
- Adjourn



Housekeeping

- Workshop is recorded on Zoom
- Grant Funding Opportunity Webpage:
<https://www.energy.ca.gov/solicitations/2021-10/gfo-21-602-ideal-zev-workforce-pilot>
- Virtual Participation via Zoom or telephone during the Q&A period
- Written Questions to Commission Agreement Officer:
Keyvn Piper, email: Kevyn.Piper@energy.ca.gov, Subject: GFO-21-602
Q&A Deadline: Friday, October 15, 2021, by 5:00 PM



Commitment to Diversity

The CEC adopted a resolution strengthening its commitment to diversity in our funding programs. The CEC continues to encourage disadvantaged and underrepresented businesses and communities to engage in and benefit from our many programs.

To meet this comment, CEC staff conducts outreach efforts and activities to:

- Engage with disadvantaged and underrepresented groups throughout the state;
- Notify potential new applicants about the CEC's funding opportunities;
- Assist applicants in understanding how to apply for funding from the CEC's programs;
- Survey participants to measure progress in diversity outreach efforts.



Diversity Survey



Scan the code on a phone or tablet with a QR reader to access the survey.

One Minute Survey

The information supplied will be used for public reporting purposes to display anonymous overall attendance of diverse groups.

Zoom Participants, please use the link in the chat to access the survey or scan the QR code on the left of the screen with a phone or tablet to access the survey.

Survey will be closed at the end of the day.

Survey Link: <https://forms.office.com/g/Td4SPDZtiU>



Find a Partner on EmpowerInnovation.net

Empower Innovation strives to accelerate your clean tech journey with easy access to funding opportunities from the CEC and other funding providers, curated resources and events, and connections to people and organizations.

FIND A PARTNER

Announce your interest in this funding opportunity and message other interested parties to find potential partners.

RESOURCES & TOOLS

Browse the collection of resources for clean tech innovators including Resource Libraries, Funding Sources, Tools, and Databases.

To search for funding opportunities, please go to:

<https://www.empowerinnovation.net/en/custom/funding/directory>

Please direct questions for the Empower Innovation platform to:

https://www.empowerinnovation.net/en/contact_us



Clean Transportation Program

- Formerly known as the Alternative and Renewable Fuel and Vehicle Technology Program
- Established in 2007 by Assembly Bill 118 (2007)
- Extended to January 1, 2024, by Assembly Bill 8 (2013)
- Provides approximately \$95 million of funding per year through 2023
- Investment Plan determines funding allocations across various categories
- Supports workforce training and development



Clean Transportation Program: Workforce Portfolio

Partnerships

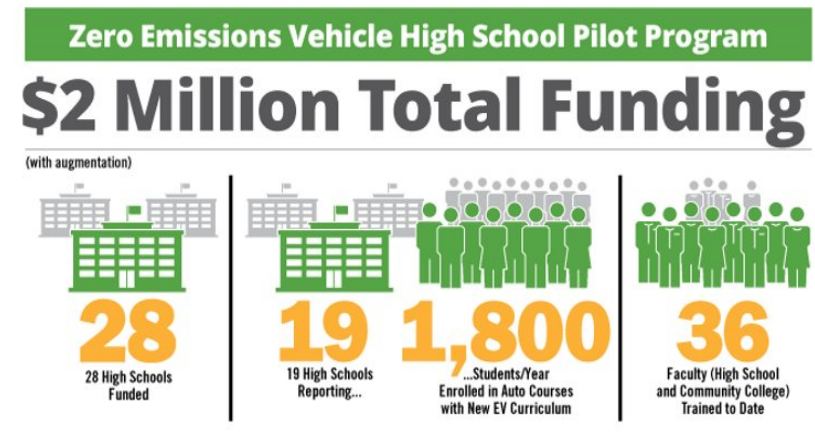
- CA Community Colleges
- Employment Training Panel
- Employment Development Department
- Workforce Development Board
- CA Public Schools

Current Projects

- Electric School Bus Training Project
- ZEV College Training Project
- ZEV High School Pilot Project
- Sustainable Freight Workforce Pilot Project
- ZEV Drayage Truck and Infrastructure Pilot
- Transportation Electrification Training Project



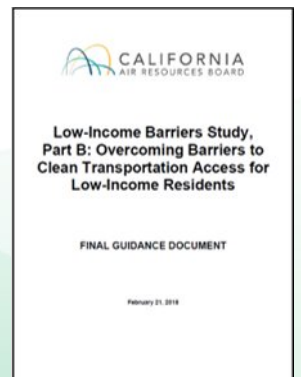
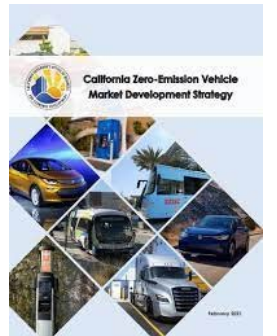
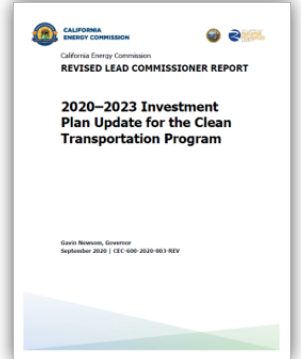
Advanced Transportation
and Logistics





Policy Drivers

- 2020-2023 Investment Plan Update for the Clean Transportation Program
- FY 2019-20 Funding Plan for Clean Transportation Incentives
- Senate Bill 350 Low-Income Barriers Study, Part B: Overcoming Barriers to Clean Transportation Access for Low-Income Residents
- Executive Order N-79-20
- Executive Order B-10-11
- Putting California on the High Road: A Jobs and Climate Action Plan for 2030 Report
- California's 2020-2023 Unified Strategic Workforce Development Plan





Solicitation Overview

IDEAL ZEV Workforce Pilot



Solicitation Process





Purpose of Solicitation

- Competitive grant solicitation
- Seeks projects that will provide workforce training and development that support zero-emission vehicle (ZEVs), ZEV infrastructure, and ZEV-related commercial technologies in California.
- Pathway toward ZEV jobs.



Available Funding

- A total of \$6,815,000 is available for awards under this solicitation. The California Air Resources Board is a project partner and is contributing \$1,000,000 to this solicitation.
- CEC, at its sole discretion, reserves the right to increase or decrease the amount of funds available under this solicitation.
- Administrative costs are capped at 10%.
- Costs for “supportive services” are capped at a maximum of 5% of the CEC award amount. There is no cap for supportive services provided as a match share expense.



Minimum and Maximum Award Amounts

- The solicitation has two (2) categories for funding:
 - Small Grants: the minimum award amount is \$75,000 and the maximum award amount is \$250,000
 - Large Grants: the minimum award amount is \$250,001 and the maximum award amount is \$500,000
- The CEC will recommend awards to the five highest ranked projects (according to final overall application score), and which achieve at least the minimum passing score within each funding category: five projects under Small Grants and five projects under Large Grants.
- With any remaining funding, the CEC will recommend awards to the next overall highest-ranked projects achieving at least the minimum passing score regardless of funding categories, until available funding for this solicitation has been exhausted.
- If an insufficient number of passing projects are received in one of the funding categories, the CEC reserves the right to transfer funding between the funding categories in order to fund additional passing projects received under this solicitation.



Number of Applications

- Applicants are only eligible to submit one (1) application under this solicitation.
- Each proposed project must adhere to all requirements contained in this solicitation.
- Each Applicant must identify a separate and unique federal identification number (FIN).



Eligible Applicants

- California public entities, private entities, community-based organizations (CBO), non-profits (NP), non-governmental organizations (NGOs), California Community Colleges, California State Universities, the University of California, California Native American Tribes, and California Tribal Organizations.
- **Ineligible** applicants include California state agencies, boards, and commissions.
- The Applicant does not need to have its company headquarters in California, but it must have at least one existing physical office within the State of California.
- Applicants must accept the Clean Transportation Program Terms and Conditions, without negotiation.
- Applicants are required to register with the California Secretary of State and be in good standing to enter into an agreement with the CEC.



Project Requirements

- All projects:
 - Must be in California
 - Must focus on plug-in electric and/or hydrogen fuel types only
 - Must provide a minimum of six (6) months of qualitative and quantitative data collection and analysis.
- Must provide training for at least one of these commercially available ZEV technology products:
 - On- and/or off-road vehicles and equipment.
 - Light-, medium-, and/or heavy-duty vehicles.
 - Electric vehicle chargers and their components, systems, and/or parts.
 - Hydrogen fueling stations and their components, systems, and/or parts.



Eligible Projects

Eligible projects include:

- Piloting new and/or expanding existing workforce training and development programs that provide career pathways in ZEV industries and occupations.
- Participant/attendee training.
- Instructor training.
- Developing new ZEV curriculum and/or integrating new ZEV curriculum into existing curriculum, instructional materials, and training activities.
- Leveraging local/regional workforce entities and programs, workforce systems, education partners, and learning centers to increase job recruitment, job retention, and job placement in the ZEV sector.



Eligible Projects (cont.)

- Providing supportive services such as transportation costs and childcare costs for trainees/participants from priority communities to increase access to training opportunities. Supportive services are capped at a maximum of 5% of the CEC award amount. There is no cap for supportive services provided as a match share expense. For a definition of priority communities, please see Section V, “A. Definition of Key Words”
- Training, certification, and/or degree programs in existing ZEV automotive and truck programs.
- Translation services of training resources.



Ineligible Projects

The following are *ineligible*:

- Capital improvements and construction.
- Operations expenses.
- Training for internal combustion engine and related fossil-fuel technologies (i.e., non-ZEV) and hybrid technologies.
- Non-vehicle and/or non-transportation equipment technologies.
- Market studies, literature reviews and surveys, feasibility studies, case studies, proof-of concepts, technology surveys and development, and data-analysis studies.
- Fuel or technology research, development, or deployment.
- Vehicle and equipment tests for compliance and/or certification.
- Software/firmware/hardware technology development.
- Marketing, advertising, and promotional materials.



Match Funding

- There is a 5 percent (5%) match share requirement.
- There is no (0%) match share requirement for California Native American Tribes and California Tribal Organizations.
- Match can be in the form of cash and/or in-kind.



Application Organization (Page #21)

Item	Attachment Number	Action Needed by Applicant
Application Form	Attachment 1	Complete form
Project Narrative	Attachment 2	Create referenced document
Scope of Work Template/Instructions	Attachment 3	Create document from template
Schedule of Products and Due Dates	Attachment 4	Complete form
Budget Forms	Attachment 5	Complete form
Resumes	Attachment 6	Complete referenced document
Contact List	Attachment 7	Complete form
Letters of Support/Commitment	Attachment 8	Create referenced document
CEQA Worksheet	Attachment 9	Complete form
Localized Health Impacts Information Form	Attachment 10	Complete form
Conflict of Interest Declaration	Attachment 11	Create referenced document
Past Performance Reference Form(s)	Attachment 12	Complete form
Clean Transportation Program Terms and Conditions	Attachment 13	None
Special Terms and Conditions for California Native American Tribes	Attachment 14	None



Application Form (Attachment 1)

- Applicants must include a completed full Application Form which describes the project, funds requested, partnerships, applicant eligibility, and other information.
- Signature requirement on the application form is waived.

**Attachment 1
APPLICATION FORM**

[This document provides the California Energy Commission (CEC) and the California Air Resources Board (CARB) with basic information about the Applicant. Each Applicant must read, complete, sign and include this attachment with the application. If the Applicant submits the application electronically through the online Grant Solicitation System, checking the "I Agree" box and clicking the "I Agree & Submit" button is the same as an Authorized Representative signing this document. If submitting in hard copy, this document must be signed by an Authorized Representative.

The CEC, until further notice, have waived the requirement for a wet signature on application materials for this solicitation. No signature, even electronic, is necessary. This waiver only applies to this application materials due from this point forward, until further notice. The notice regarding the waiver of the signature requirement appears [here](https://www.energy.ca.gov/funding-opportunities/solicitations): <https://www.energy.ca.gov/funding-opportunities/solicitations>. In the event of a conflict between the notice and any language in this solicitation regarding signatures, the notice will govern.

Applicant's Legal Name		Federal ID Number
<input type="text"/>		<input type="text"/>
Company		
Applicant Type (non-profit, public agency, private entity, etc.):	<input type="text"/>	
Proposed Project Summary		
Number of Proposed Trainees/Participants:	<input type="text"/>	
Cost per Trainee/Participant:	<input type="text"/>	
Proposed Project Term		
Start Date	End Date	
<input type="text"/> / <input type="text"/> / <input type="text"/>	<input type="text"/> / <input type="text"/> / <input type="text"/>	
Project Funding and Category		
Amount of Funds Requested:	\$	<input type="text"/>
Match Share Total:	\$	<input type="text"/>
Total Project Cost:	\$	<input type="text"/>
Title of Project		
<input type="text"/>		
Project Location		
<input type="text"/>		

Attachment 01
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Table of Contents

- The Application must include a table of contents.
- Table of Contents will not count towards page limitations (30-page limit).

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Project Narrative

- Limited to 30 pages.
- Project Narrative must include:
 - A detailed description of the approach to complete the proposed project.
 - An explanation of how the project will be implemented through the tasks described in the Scope of Work.
- Respond to each scoring criteria described in Evaluation Criteria (page 37).



Scope of Work (Attachment 3)

- Tell us exactly what you are proposing to do in your project.
- Comprehensive, credible, and logical.
- Identify what will be delivered to the CEC.
- Be sure to include in the technical tasks:
 - At least one product deliverable per task.

<Insert Recipient/Applicant Name>

**Attachment 03
Exhibit A
SCOPE OF WORK**

TECHNICAL TASK LIST
<Insert the Task numbers and Task names for your Agreement.>

Task #	Task Name
1	Administration
2	<Insert Task Name>
3	<Insert Task Name>
<Etc.>	<Insert Task Name>
<Etc.>	<Insert Task Name>
<Etc.>	<Insert Task Name>

KEY NAME LIST
<Insert the Task numbers and the Key names for each Task in your Project. Include Key names only if the value of the project would significantly change without those personnel, subcontractors, or partners. Add additional lines as needed. Alternatively, you may delete this table if there are no key names.>

Task #	Key Personnel	Key Subcontractor(s)	Key Partner(s)
1	<Name>	<Name>	<Name>
2	<Name>	<Name>	<Name>
3	<Name>	<Name>	<Name>
<Etc.>	<Name>	<Name>	<Name>

GLOSSARY
Specific terms and acronyms used throughout this scope of work are defined as follows:

Term/ Acronym	Definition
ARFVTP	Alternative and Renewable Fuel and Vehicle Technology Program
CAM	Commission Agreement Manager
CPR	Critical Project Review
FTD	Fuels and Transportation Division
Recipient	<Name>
	<Insert additional rows as needed.>

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Scope of Work

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Schedule of Products and Due Dates (Attachment 4)

- Product deliverables that correspond with the Scope of Work.
- Realistic dates on when product deliverables can be completed.
- Complete Attachment 4

Attachment 04

Schedule of Products and Due Dates

Task Number	Task Name	Product(s)	Due Date
1.1	Attend Kick-off Meeting		
		Updated Schedule of Products	<Insert Date>
		Updated List of Match Funds	<Insert Date>
		Updated List of Permits	<Insert Date>
		Kick-Off Meeting Agenda (CEC)	<Insert Date>
1.2	Critical Project Review Meetings		
		CPR Report	<Insert Date>
	1st CPR Meeting	Agenda, List of Participants (CEC)	CEC TBD
		Schedule for written determination (CEC)	CEC TBD
		Written determination (CEC)	CEC TBD
	<Add as many CPRs as required>	<Utilize same products as 1st CPR Meeting>	<Insert Date>
		<Utilize same products as 1st CPR Meeting>	<Insert Date>
1.3	Final Meeting		
		Written documentation of meeting agreements	<Insert Date>
		Schedule for completing closeout activities	<Insert Date>
1.4	Monthly Progress Reports		
		Monthly Progress Reports	The 10th calendar day of each month during the approved term of this
1.5	Final Report		
		Outline of the Final Report, if requested	<Insert Date>
		Draft Final Report (no less than 60 days before the end term of the agreement)	<Insert Date>
		Final Report	<Insert Date>
1.6	Identify and Obtain Match Funds		
		A letter regarding match funds or stating that no match funds are provided	<Insert Date>
		Copy(ies) of each match fund commitment letter(s) (if applicable)	<Insert Date>
		Letter(s) for new match funds (if applicable)	Within 10 days of identifying new match funds
		Letter that match funds were reduced (if applicable)	Within 10 days of identifying reduced funds

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Budget (Attachment 5)

- Complete all forms in Attachment 5.
- Follow Budget Instructions.
- Identify how CEC funds and match funds will be spent to complete the project.

Add header

Category Budget
(see instructions)

Name of Organization	Organization Name		
<input type="checkbox"/> Contractor/Recipient <input type="checkbox"/> Subcontractor <input type="checkbox"/> Small Business <input type="checkbox"/> Micro Business <input type="checkbox"/> Disabled Veteran Business Enterprise			
Cost Category	Energy Commission Reimbursable Share	Match Share	Total
Direct Labor	\$ -	\$ -	\$ -
Fringe Benefits	\$ -	\$ -	\$ -
Total Labor	\$ -	\$ -	\$ -
Travel	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -
Materials/Miscellaneous	\$ -	\$ -	\$ -
Subcontractors	\$ -	\$ -	\$ -
Total Other Direct Costs	\$ -	\$ -	\$ -
Indirect Costs	\$ -	\$ -	\$ -
Profit (not allowed for grant recipients)	\$ -	\$ -	\$ -
Total Indirect and Profit	\$ -	\$ -	\$ -
Grand Totals	\$ -	\$ -	\$ -
Amount of funds to California Based Entities (CBEs)**			
Percentage of Funds to CBEs			
Amount of funds to be Spent in California***			
Percentage of Funds to be spent in California			

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Resumes (Attachment 6)

- Applicants must include resumes for key personnel identified in the application.
- Resumes are generated and labeled as Attachment 6.
- Resumes are limited to a maximum of 2 pages each.

FIRST LASTNAME

Construction Worker
Seattle, WA
firstlast@email.com
555-555-5555

Effective at using forklift's, hand trucks and pallet jacks to move merchandise. Skilled at inspecting stock, tagging product and updating computer tracking systems. Well-versed in warehouse operations, inventory audits and loading and unloading procedures.

Eligible to work for any employer in the U.S.

WORK EXPERIENCE

Construction Worker

NewCompany January 2018 to Present

Unpacked and assembled all new merchandise using variety of power tools and lean manufacturing. Heavy Lifting. Measuring. Organize Building Materials. Read and Interpret Drawings. Safety. Supported technicians in equipment maintenance and repair. Organized Warehouse Operations.

Crew Lead

CompanyCo, Inc July 2017 to December 2017

Trained employees so that they were well-educated in time management and the proper ways to complete their job duties. Utilized all machinery and equipment while observing various safety precautions and practices. Ensured that job tasks were completed to standards and in accordance with company guidelines. Maintained the job site on a daily basis and checked to see that all trash and refuse was removed. Completed daily forklift safety checklists. Located proper slots on storage racks and set pallets in place with forklift and pallet jack.

EDUCATION

High school or equivalent

Ged Program - NewCity, NC
April 2015 to February 2016



Contact List (Attachment 7)

- Applicants must include a completed Contact List (Attachment 7) by including the appropriate points of contact for the Applicant.
- The CEC will complete the CEC points of contact during agreement development.

ATTACHMENT 07
Contact List

Please complete the information in the "Recipient" column.

California Energy Commission	Recipient
Commission Agreement Manager: (TBD by Commission) California Energy Commission 715 P Street, MS-51 Sacramento, CA 95814 Phone: (916) XXX-XXXX Fax: (916) XXX-XXXX e-mail:	Project Manager: (Name) (Recipient's Name) Address Phone: (XXX) XXX-XXXX Fax: (XXX) XXX-XXXX e-mail:
Commission Agreement Office California Energy Commission 715 P Street, MS-18 Sacramento, CA 95814	Administrator: (Name) (Recipient's Name) Address Phone: (XXX) XXX-XXXX Fax: (XXX) XXX-XXXX e-mail:
Accounting Office California Energy Commission 715 P Street, MS-2 Sacramento, CA 95814	Accounting Officer: (Name) (Recipient's Name) Address Phone: (XXX) XXX-XXXX Fax: (XXX) XXX-XXXX e-mail:
Legal Notices: Tatyana Yakshina Grants Manager 715 P Street, MS-18 Sacramento, CA 95814 Phone: (916) 370-0599 e-mail: tatyana.yakshina@energy.ca.gov	Recipient Legal Notices: (Name) (Recipient's Name) Address Phone: (XXX) XXX-XXXX Fax: (XXX) XXX-XXXX e-mail:

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Contacts List GFO-21-602
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Letters of Support/Commitment

- Follow guidelines provided for letters of support and/or commitment.
 - Commitment letters are required for entities or individuals that are committing match funding, including the Applicant.
 - Support letters describe a project stakeholder's interest or involvement in the project.
- Any project partners that will make contributions to the project must submit a commitment letter.
- Limit of two pages per letter.



CEQA Worksheet (Attachment 9)

- Applicants must submit a completed CEQA Worksheet (Attachment 9) to determine CEQA compliance obligations.
- The CEC requires this information to assist it in making its own determination under CEQA.
- Failure to complete the worksheet may lead to disqualification of the proposal.

ATTACHMENT 09

CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA) WORKSHEET

The California Environmental Quality Act (CEQA) (Public Resources Code §§ 21000 et seq.) requires public agencies to identify the significant environmental impacts of their actions and to avoid or mitigate them, if feasible.¹ Under CEQA, an activity that may cause either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment is called a "project." (Public Resources Code § 21065.) Approval of a contract, grant, or loan may be a "project" under CEQA if the activity being funded may cause a direct physical change or a reasonably foreseeable indirect physical change in the environment. Agencies must comply with CEQA before they approve a "project." This can include preparing a Notice of Exemption or conducting an Initial Study and preparing a Negative Declaration, a Mitigated Negative Declaration, or, if there are significant impacts, an Environmental Impact Report.

The Lead Agency is the public agency that has the greatest responsibility for preparing environmental documents under CEQA, and for carrying out, supervising, or approving a project. Where the award recipient is a public agency, the Lead Agency is typically the recipient. Where the award recipient is a private entity, the Lead Agency is the public agency that has greatest responsibility for supervising or approving the project as a whole.² When issuing contracts, grants or loans, the Energy Commission is typically a "Responsible Agency" under CEQA, which means that it must make its own CEQA findings based on review of the Lead Agency's environmental documents. If the Energy Commission is the only public agency with responsibility for approving the project, then the Energy Commission must act as the Lead Agency and prepare its own environmental documents before approving the project.

This worksheet will help the Energy Commission determine what kind of CEQA review, if any, is necessary before it can approve the award, and which agency will be performing that review as a Lead Agency. Please answer all questions as completely as possible. It may also help you to think through the CEQA process necessary for your proposed project. The Energy Commission may request additional information in order to clarify responses provided on this worksheet.

1. What are the physical aspects of the project? (Check all that apply and provide brief

¹ For a brief summary of the CEQA process, please visit <http://ceres.ca.gov/ceqa/summary.html>.
² 14 C.C.R. §§ 15050, 15051. The Lead Agency typically has general governmental powers (such as a city or county), rather than a single or limited purpose (such as an air pollution control district).

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Local Health Impacts Information Form (Attachment 10)

- Applicants must complete and submit a Local Health Impacts Information Form (Attachment 10).
- The CEC requires this information to assist in developing and publishing a localized health impacts report.

Attachment 10
Local Health Impacts Information

Air Quality Guidelines (California Code of Regulations, Title 13, Chapter 8.1, Section 2343(c)(6)(A)) require the Energy Commission to analyze the aggregate locations of the funded projects, analyze the impacts in communities with the most significant exposure to air contaminants or localized air contaminants, or both, including, but not limited to, communities of minority populations or low-income populations, and identify agency outreach to community groups and other affected stakeholders.

This information must be provided for all AB 118 funding categories, including fueling stations, fuel production, feedstock production or procurement, and vehicle or technology component production.

INSTRUCTIONS

Please complete the following information for all sites where work for the proposed project that will require a permit will be done. Attach additional pages if necessary. If the project includes multiple sites, you may submit this information in a table format using the bolded font below as column headers.

PROJECT NAME

APPLICANT'S NAME AND ORGANIZATION

PROJECT SITE(S) DESCRIPTION

Provide the precise street address(es) of the site(s) and a description of existing infrastructure or facilities (if any), surrounding structures, reference to any regional plans or zoning requirements for each location, and its proximity to residences, day care facilities, elder care facilities, medical facilities, and schools.

(E.g., Site 1: 123 Main Street, Grand Terrace, CA, 92313, Vacant lot in a commercially-zoned area. Commercial buildings surround the lot. No residences, daycare facilities, elder care facilities, medical facilities or schools within ¼ mile; Site 2: 321 Beach Street, San Francisco, CA, Existing gasoline/diesel fueling station. Residential area within 200 on South and East ends of project site.)

DEMOGRAPHIC DATA

Provide demographic data at the city or Zip code level for either the project location or the location of the potential health impacts, including:

- o Total population
- o Median education level
- o Unemployment rate
- o Percentage of minorities (by ethnicity)
- o Percentage of population falling under the poverty level
- o Percentage of population under 5 years and over 65 years of age

Suggested sources: Census Data, www.census.gov, city website, local economic

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Past Performance Reference Form (Attachment 12)

- Provide references for:
 - Agreements (e.g., contract, grant, or loan) with the CEC received by the Applicant in the last 10 years.
 - The five most recent agreements with other public agencies received by the Applicant within the past 10 years.
- References may be contacted by CEC staff.
- Applicants should fill out a separate Past Performance Reference Form for each reference addressed in the Project Narrative.

Attachment 12
GFO-21-602
PAST PERFORMANCE REFERENCE FORM

Provide references for CEC agreements (e.g., contracts, grants, or loans) received by the Applicant in the last 10 years and the 5 most recent agreements with other public agencies within the last 10 years, to verify Applicant's past performance. Each reference must include a contact person name and phone number (or email address). If contacted by California Energy Commission staff, references should be able to speak to Applicant's ability to successfully complete projects in a timely manner.

In response to Solicitation Manual Section VII.E.4.a, Team Qualifications and Experience, if the team's experience and qualifications includes a specific project(s) under current or prior agreements with public funding (e.g., contract, grant, or loan), the Applicant must also submit a Past Performance Reference Form(s) for the project(s), even if the team member is not the primary Applicant.

Applicants should fill out a separate Past Performance Reference Form for each reference.

Name of Organization	
Address	
Contact Name	
Contact Title	
Contact Phone Number (or Email)	
Title of Project	
Agreement Number or Other Unique Identifier	
(For projects that did not complete (or timely complete) project objectives) Describe the challenges faced, what led to those challenges and indicate whether those challenges were within the Applicant's control.	
Describe any severe audit findings and how they were ultimately addressed and resolved.	

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How Will My Application Be Evaluated?

Stage One: Administrative Screening Criteria (Pass/Fail)

Stage Two: Technical Screening Criteria (Pass/Fail)

Stage Three: Application Evaluation and Scoring

*Applicants must pass BOTH the administrative and technical screening criteria, or the application shall be disqualified and eliminated from further evaluation.



Administrative Screening Criteria

Criteria	Pass/Fail
1. The application is received by CEC's Contracts, Grants, and Loans Office by the due date and time specified in the "Key Activities Schedule" in Section I of this solicitation.	Pass or Fail
2. The applicant provides the required authorizations and certifications.	Pass or Fail
3. The applicant has not included a statement that is contrary to the required authorizations and certifications.	Pass or Fail



Technical Screening Criteria

Criteria	Pass/Fail
1. The Applicant is an eligible applicant.	Pass or Fail
2. The project is an eligible project.	Pass or Fail
3. The applicant meets the minimum match share requirement, if any.	Pass or Fail
4. The applicant does not have a conflict of interest preventing the ability of the applicant to fulfill the duties of the proposed project. Applications that fail this screening criteria may be disqualified and eliminated from further evaluation. The CEC and CARB may consider the nature and extent of any conflict of interest in applying this screening criteria to disqualify an application. Further, the applicant signs the Conflict-of-Interest Declaration document (Attachment 11).	Pass or Fail
5. The applicant passes the past performance criterion.	Pass or Fail



Past Performance Screening

1. An Applicant may be disqualified due to **severe performance issues** characterized by significant negative outcomes under one or more prior or active CEC agreement(s) within the last 10 years.
2. Any applicant that does not have an active or prior agreement equates to no severe performance issues and therefore would pass this screening criteria.



Application Technical Evaluation and Scoring

- Evaluation Committee applies the scoring scale to the evaluation criteria.
- Applications must obtain a minimum passing score of **70%** or **133 points** in order to be considered for funding.
- Review Section IV of the solicitation manual and ensure the application provides a clear and complete response to each scoring criteria.



Application Evaluation and Scoring

Scoring Criteria	Possible Points
1. Team Experience and Qualifications	30
2. Community, Partnerships, and Engagement	25
3. Budget	30
4. Project Readiness and Implementation	30
5. Innovation and Future Prospects	25
6. Benefits	30
7. Performance Metrics and Data Collection	20
Total Possible Points	190
Minimum Points to Pass (70%)	133



GFO Submission Requirements (Electronic)

Preferred method of delivery is the CEC's Grant Solicitation System, available at: <https://gss.energy.ca.gov>

- First time users must register as a new user to access system.
- Electronic files must be in Microsoft Word (.doc, .docx) and Excel (.xls, .xlsx) formats, unless originally provided in the solicitation in another format.
- Until further notice, any requirement in CEC solicitations to provide a signature is waived (even if it is in the screening criteria). No signature, even electronic is necessary.
 - Notice on CEC's waiver of the signature requirement appears here: <https://www.energy.ca.gov/funding-opportunities/solicitations>



GFO Submission Requirements

- Due to COVID-19, application hard copies will **NOT** be accepted.
 - In order to be consistent with orders and recommendations from state and local officials to encourage physical distancing to slow the spread of COVID-19, in-person delivery of applications will **NOT** be allowed.
- All applicants must submit their applications through the CEC's Grant Solicitation System.
- Submit applications early! GSS system will stop accepting application documents promptly at 5pm.
- **NOTE:** Highly recommend that Applicants well in advance of the 5:00 pm deadline as the GSS will automatically lock down and not accept documents after 5:00 pm.



GFO Submission Resources

- How to Apply via the Grant Solicitation System (YouTube):
<https://youtu.be/571TZWtWGxo>
- How to Apply PowerPoint Presentation:
https://www.energy.ca.gov/sites/default/files/2019-05/GSS_How_to_Apply.pptx
- GSS Help Page (PDF):
https://www.energy.ca.gov/sites/default/files/2019-09/Grant_Solicitation_System_Help.pdf

A screenshot of the Grants Solicitation System login page. The page features the California Energy Commission logo and navigation links at the top. The main heading is "Grants Solicitation System". Below this is a "Log In" section with input fields for "Email" (labeled "Your Email Address") and "Password" (labeled "Your Password"). There are "Sign In" and "Forgot your password?" links. At the bottom, there is a link for "Don't have an account?" and a "Register as a New User" button.



Key Dates

Activity	Action Date
Solicitation Release	Oct. 1, 2021
Pre-Application Workshop	Oct. 11, 2021
Deadline for Written Questions by 5:00 p.m.	Oct. 15, 2021
Anticipated Distribution of Question/Answers	Oct. 29, 2021
Deadline to Submit Applications by 5:00 p.m.	Dec. 2, 2021
Anticipated Notice of Proposed Awards Posting	Jan. 2022
Anticipated Energy Commission Business Meeting	1 st Quarter 2022



Question and Answers

Three ways to ask questions:

Please state your name and affiliation. Keep questions under 3 minutes to allow time for others.

1. Use the raise hand function in Zoom

Zoom Phone Controls:

- *6 – Toggle mute/unmute
- *9 – Raise hand

2. Type questions in the Zoom Q&A Box

3. Submit written questions

Send written questions to Kevyn.Piper@energy.ca.gov

Deadline: October 15, 2021, 5:00 p.m. PST

Note that an official CEC response will be provided in writing and posted on the GFO webpage in approximately two weeks.



Written Questions

Please send all questions related to GFO-21-602 to:

Kevyn Piper

Commission Agreement Officer

1516 Ninth Street, MS-18

Sacramento, CA 95814

(916) 827-9241

Kevyn.Piper@energy.ca.gov

(Please add subject line: GFO-21-602)

Deadline to submit questions: Friday, October 15, 2021, 5:00 p.m. PST

Deadline to submit applications: Thursday, December 2, 2021, 5:00 p.m. PST



Next Steps

Activity	Action Date
Deadline for Written Questions by 5:00 p.m.	October 15, 2021
Anticipated Distribution of Question/Answers	October 29, 2021
Deadline to Submit Applications by 5:00 p.m.	December 2, 2021
Anticipated Notice of Proposed Awards Posting	January 2022

Updates to solicitation documents will be posted on the GFO Webpage:
<https://www.energy.ca.gov/solicitations/2021-10/gfo-21-602-ideal-zev-workforce-pilot>



Thank You!

Applications are due December 2, 2021, by 5:00 pm.